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## (54) Title: IMMUNOGENIC COMPOSITIONS FOR CHLAMYDIA PNEUNOMIAE

(57) Abstract: The invention relates to polypeptides for use as an autotransporter antigen. The invention further relates to methods and uses of a polypeptide for an autotransporter function in preparation of a medicament for the prevention or treatment of a Chlamydia pneumoniae infection or for the preparation of an assay for the diagnosis of a Chlamydia pneumoniae infection in an individual. Also, a method is provided for raising an immune response in an individual by administering to the individual a polypeptide for use as an autotransporter antigen.

